

## CLAIMS

54581  
1. A method of transmitting an image, which is stored as a number of independently decodable coding units, between a server and a client, **characterized by the steps of:**

- transmitting a request for image data from the client to the server,
- starting transmission of the requested image data from the server to the client,
- transmitting a request for a new part of the image during or after transmission thereof, and
- transmitting the requested new part of the image from the server to the client using only coding units not already transmitted.

2. A method according to claim 1, characterized in that the image is stored in the transform domain.

Claim 1  
3. A method according to ~~any of claims 1 - 2~~, characterized in that each request from the client comprises a request number.

Claim 1  
4. A method according to ~~any of claims 1 - 3~~, characterized in that each request from the client comprises information on which image information the client is interested in and which information about the image the client already has access to.

Claim 1  
5. A method according to ~~any of claims 1 - 4~~, characterized in that the server after having transmitted requested information to the client directly discards all information provided by client.

Claim 1  
6. A method according to ~~any of claims 1 - 5~~, characterized in that the server transmits a marker code prior to transmitting requested coding units.

Claim 1  
7. A method according to ~~any of claims 1 - 6~~, characterized in that the server performs a transcoding before transmitting the new image part.

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8. A client-server system, wherein images are stored as a number of coding units in the server, characterized by:

- means in the server for receiving a request for image data from the client,
- means for transmitting the requested image data from the server to the client,
- means in the server for receiving a request for a new part of the image during or after transmission thereof, and
- means in the server for transmitting the requested new part of the image from the server to the client using only coding units not already transmitted.

9. A system according to claim 8, characterized by means for storing the images in the transform domain.

claim 8  
10. A system according to ~~any of claims 8 - 9~~, characterized in that each request from the client comprises a request number.

claim 8  
11. A system according to ~~any of claims 8 - 10~~, characterized in that each request from the client comprises information on which image information the client is interested in and which information about the image the client already has access to.

a claim 8  
12. A system according to ~~any of claims 8 - 11~~, characterized in that the server is arranged to directly discards all information provided by client after having processed it.

a claim 8  
13. A system according to ~~any of claims 8 - 12~~, characterized in that the server is arranged to transmits a marker code prior to transmitting requested coding units.

a claim 8  
14. A system according to ~~any of claims 8 - 13~~, characterized in that the server is arranged to perform a transcoding of the coding units not already transmitted before transmitting the new image part.